

# MISSISSIPPI WEEKLY WEATHER & CROP REPORT



Mississippi  
Department of Agriculture  
Statistics Service

U.S. Department of Agriculture  
Mississippi Department of Agriculture &  
Commerce  
The Mississippi Cooperative  
Extension Service  
U.S. Dept. Of Commerce

P.O. Box 980  
Jackson, Mississippi 39205  
Phone 601/965-4575

**WEEK ENDING:** April 14, 1991

**RELEASED:** April 15, 1991

3:00 P.M.

WEATHER SUMMARY (NATIONAL WEATHER SERVICE):

NOT AVAILABLE.

**CROP SUMMARY:** There were 1.8 days suitable for fieldwork last week compared to 2.8 days last year and 3.4 for the 5-year average. Soil moisture was rated 38% adequate, 33% surplus and 29% excessive, with a temperature of 68 degrees. Hay supply was rated 47% short and 53% adequate, while feed grain was rated 24% short and 76% adequate. The main farm activities were equipment repair, field draining, and cattle work.

CROP PROGRESS IN PERCENTAGES					CROP CONDITIONS IN PERCENTAGES				
Crop Event		THIS YEAR	1990	5-YR AVG	VERY POOR	POOR	FAIR	GOOD	EXCEL- LENT
CORN	PLANTED	55	38	42		8	40	52	
	EMERGED	45	27	26					
COTTON	PLANTED	4	1	1					
	PLANTED	10	6	15					
RICE	EMERGED	6	2	10					
	PLANTED	26	9	9					
SORGHUM	EMERGED	17							
	JOINTING	85	92	92	3	18	37	42	
WHEAT	HEADING	32	42	30					
	HARVESTED								
HAY									
PEACHES					9		27	60	4
PEANUTS	PLANTED	11							
WATERMELONS	PLANTED	64	42	35					
PASTURE						6	38	51	5
LIVESTOCK							31	57	12

## COMMENTS\*

QUITMAN CO AGT "Rice farmers getting concerned. Some cotton land still not bedded. Very little disease in wheat, it's raining today."

MARSHALL CO AGT "Rains continue to delay land preparation and corn planting. Most producers caught up on shop work and are going fishing between rains."

PONTOTOC CO AGT "Need some dry weather. It's time to get corn planted."

YAZOO CO AGT "Continued wet and sometimes cool conditions have delayed cotton planting which is probably a blessing at this point. The development of vegetation on seedbeds resulting from these delays will be a problem."

MONTGOMERY CO AGT "Fields wet - boll weevils emerging."

OKTIBBEHA CO AGT "Wet weather has damaged some wheat in low spots. Corn planted on prepared seedbeds is having difficulty emerging in wet soggy clay soils."

STATE STATISTICIAN  
DICK KNIGHT

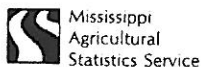
STATISTICIAN  
JERRY BURNEY

MID-SOUTH AGRICULTURE WEATHER SERVICE CENTER, ST. LOUIS, MISSISSIPPI  
 WEATHER SUMMARY FROM 04/07/91 TO 04/13/91 FOR MISSISSIPPI

DISTRICT/ STATION	AIR TEMPERATURE					PRECIPITATION				4 INCH SOIL TEMPERATURE				EVAP
	MAX	MIN	AVE	NORM	DFN	ONE WEEK	RAIN DFN	FOUR DAYS	FOUR WEEKS	MAX	MIN	AVE	AVE	
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1. UPPER DELTA														
TUNICA	78	48	66	61	4.9	4.54	3.21	5	10.51	M	M	M	M	
CLARKSDALE	78	52	64	62	1.6	2.41	1.15	4	5.83					
CLEVELAND	81	52	68	62	6.5	5.28	3.81	6	8.37	73	55	64	.15	
EXTREME/AVERAGE	81	48	66	62	4.3	4.08	2.72	5	8.24	73	55	64	.15	
2. NORTH-CENTRAL														
MEMPHIS AP	80	50	68	61	6.7	5.71	4.35	6	10.20					
HOLLY SPRINGS ES	79	41	62	59	3.3	3.79	2.50	5	8.04	72	53	63	.14	
OXFORD ES	M	40	M	60	M	M	M	M	M					
EXTREME/AVERAGE	80	41	65	60	5.0	4.75	3.43	6	9.12	72	53	63	.14	
3. NORTHEAST														
CORINTH	M	42	M	61	M	M	M	M	M					
IUKA	82	40	63	61	2.2	4.38	3.08	6	11.44					
BOONEVILLE	83	46	66	60	6.0	3.37	2.02	6	8.00					
PONTOTOC ES	80	48	66	61	5.1	1.84	.33	4	6.50	M	M	M	M	
TUPELO AP	82	48	68	61	6.9	3.00	1.65	6	7.96					
VERONA ES	82	46	66	61	5.4	2.01	.66	5	6.37	76	56	66	.16	
EXTREME/AVERAGE	83	40	66	61	5.1	2.92	1.55	5	8.05	76	56	66	.16	
4. LOWER DELTA														
STONEVILLE ES	82	54	68	63	5.2	3.66	2.38	5	6.57	77	63	69	.15	
GREENWOOD AP	84	50	70	63	7.3	3.26	1.93	6	7.48					
BELZONI	83	49	68	63	5.4	2.90	1.50	4	8.71	79	60	68		
ROLLING FORK	85	50	68	63	5.0	3.46	2.21	4	4.92	80	63	70	.11	
YAZOO CITY	85	48	69	64	5.6	5.17	3.84	5	8.49					
EXTREME/AVERAGE	85	48	69	63	5.7	3.69	2.37	5	7.23	80	60	69	.13	
5. CENTRAL														
WINONA	80	44	62	60	2.1	4.58	3.18	6	9.09					
CARTHAGE	85	51	71	62	8.4	5.09	3.69	6	8.36					
JACKSON AP	84	55	73	64	9.0	5.59	4.19	4	10.64					
EXTREME/AVERAGE	85	44	69	62	6.5	5.09	3.69	5	9.36					
6. EAST-CENTRAL														
STATE UNIVERSITY	83	47	67	63	4.5	3.05	1.65	5	7.18	74	62	67	M	
COLUMBUS AFB	83	48	69	62	6.9	2.90	1.40	6	7.32					
BROOKSVILLE ES	82	50	68	62	5.5	3.08	1.61	5	7.11					
EXTREME/AVERAGE	83	47	68	62	5.6	3.01	1.55	5	7.20	74	62	67	M	
7. SOUTHWEST														
VICKSBURG	83	57	71	65	6.5	6.74	5.36	4	10.11					
OAKLEY ES	82	59	71	65	6.7	3.55	2.28	5	7.72	M	M	M		
CRYSTAL SPRINGS	84	58	72	65	7.3	5.72	4.45	3	8.60	79	63	71		
ALCORN ES			64			M	M	M	M					
NATCHEZ	82	60	72	66	6.5	2.50	1.10	3	7.43					
EXTREME/AVERAGE	84	57	72	65	6.8	4.63	3.30	4	8.46	79	63	71		
8. SOUTH-CENTRAL														
MC COMB AP	85	58	73	65	8.0	2.36	1.03	7	3.35					
COLUMBIA	83	60	72	66	6.4	1.83	.46	4	2.89					
EXTREME/AVERAGE	85	58	73	66	7.2	2.09	.74	6	3.12					
9. SOUTHEAST														
NEWTON ES	82	51	68	63	5.5	3.15	1.79	6	5.60	78	60	69		
MERIDIAN AP	85	54	72	63	9.0	2.58	1.26	7	5.10					
LAUREL	M	M	M	64	M	M	M	M	M					
HATTIESBURG	84	59	72	65	6.7	1.14	-.12	5	2.33					
BEAUMONT ES	85	57	71	65	5.9	2.40	1.14	4	3.16	82	59	72		
EXTREME/AVERAGE	85	51	71	64	6.8	2.32	1.02	6	4.05	82	59	71	M	
10. COASTAL														
POPLARVILLE ES	83	59	70	66	4.0	.74	-.52	4	2.13	83	64	74	.13	
BAY ST. LOUIS	84	60	73	67	6.1	2.77	1.51	5	2.77					
GULFPORT	78	62	71	67	4.1	1.12	-.14	3	1.21					
BILOXI	79	63	73	67	6.0	2.05	.86	4	2.51					
PASCAGOULA	79	60	71	67	3.4	2.20	1.01	5	3.17					
EXTREME/AVERAGE	84	59	72	67	4.7	1.78	-.54	4	2.36	83	64	74	.13	

STATE SUMMARY  
 AVERAGES 69 63 5.7 3.33 1.99 6.59 68 .14  
 MAXIMUM SOIL TEMPERATURE 83 AT POPLARVILLE ES ON 4/ 7/91  
 MINIMUM SOIL TEMPERATURE 53 AT HOLLY SPRINGS ES ON 04/12/91  
 DFN = DEPARTURE FROM NORMAL

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